



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/712,629	11/13/2003	Kotikanyadanam Sreekrishna	9423	5723

27752 7590 06/13/2006

THE PROCTER & GAMBLE COMPANY
INTELLECTUAL PROPERTY DIVISION
WINTON HILL TECHNICAL CENTER - BOX 161
6110 CENTER HILL AVENUE
CINCINNATI, OH 45224

EXAMINER

DUNSTON, JENNIFER ANN

ART UNIT	PAPER NUMBER
----------	--------------

1636

DATE MAILED: 06/13/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

**UNITED STATES DEPARTMENT OF COMMERCE****U.S. Patent and Trademark Office**

Address : COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, Virginia 22313-1450

10 | 712,629

APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
---------------------------------	-------------	---	---------------------

EXAMINER

ART UNIT

PAPER

20060609

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner for Patents

This application contains sequence disclosures that are encompassed by the definitions for nucleotide and/or amino acid sequences set forth in 37 CFR 1.821(a)(1) and (a)(2). A computer readable form (CRF) of the sequence listing was submitted. However, the CRF could not be processed by the Scientific and Technical Information Center (STIC) for the reason(s) set forth on the attached CRF Diskette Problem Report.

Applicant is given ONE MONTH, or THIRTY DAYS, whichever is longer, from the mailing date of this letter within which to comply with the sequence rules, 37 CFR 1.821 - 1.825. Failure to comply with these requirements will result in ABANDONMENT of the application under 37 CFR 1.821(g). Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). In no case may an applicant extend the period for reply beyond the SIX MONTH statutory period. Direct the reply to the undersigned. Applicant is requested to return a copy of the attached CRF Diskette Problem Report with the reply.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jennifer Dunston whose telephone number is 571-272-2916. The examiner can normally be reached on M-F, 9 am to 5 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Remy Yucel can be reached at 571-272-0781. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to (571) 272-0547.

Patent applicants with problems or questions regarding electronic images that can be viewed in the Patent Application Information Retrieval system (PAIR, <http://pair-direct.uspto.gov>) can now contact the USPTO's Patent Electronic Business Center (Patent EBC) for assistance. Representatives are available to answer your questions daily from 6 am to midnight (EST). The toll free number is (866) 217-9197.

For all other customer support, please call the USPTO Call Center (UCC) at 800-786-9199.

CELINE QIAN, PH.D.
PRIMARY EXAMINER

Jennifer Dunston
Examiner
Art Unit 1636

Notice to Comply	Application No. 10/712,629	Applicant(s) Kotikanyadanam et al.	
	Examiner Jennifer Dunston	Art Unit 1636	

**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS
CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE
DISCLOSURES**

Applicant must file the items indicated below within the time period set the Office action to which the Notice is attached to avoid abandonment under 35 U.S.C. § 133 (extensions of time may be obtained under the provisions of 37 CFR 1.136(a)).

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

- ☒ 1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998).
- ☐ 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
- ☐ 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
- ☒ 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
- ☐ 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
- ☐ 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
- ☐ 7. Other:

Applicant Must Provide:

- ☒ An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
- ☐ An initial or substitute paper copy of the "Sequence Listing", **as well as an amendment specifically directing its entry into the application.**
- ☒ A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).

For questions regarding compliance to these requirements, please contact:

For Rules Interpretation, call (703) 308-4216 or (703) 308-2923

For CRF Submission Help, call (703) 308-4212 or 308-2923

PatentIn Software Program Support

Technical Assistance.....703-287-0200

To Purchase PatentIn Software.....703-306-2600

PLEASE RETURN A COPY OF THIS NOTICE WITH YOUR REPLY

STIC Biotechnology Systems Branch

RAW SEQUENCE LISTING **ERROR REPORT**

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/712,629C
Source: IFG/6
Date Processed by STIC: 5/2/06

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE **CHECKER VERSION 4.4.0 PROGRAM**, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<**<http://www.uspto.gov/ebc/efs/downloads/documents.htm>**> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry, Federal Express, United Parcel Service, or other delivery service (EFFECTIVE 01/14/05):
U.S. Patent and Trademark Office, Mail Stop Sequence, Customer Window, Randolph Building, 401 Dulany Street, Alexandria, VA 22314

Revised 01/10/06

Raw Sequence Listing Error Summary

ERROR DETECTED

SUGGESTED CORRECTION

SERIAL NUMBER: 10/212,629C

ATTN: NEW RULES CASES: PLEASE DISREGARD ENGLISH "ALPHA" HEADERS, WHICH WERE INSERTED BY PTO SOFTWARE

- 1 Wrapped Nucleics
 Wrapped Aminos The number/text at the end of each line "wrapped" down to the next line. This may occur if your file was retrieved in a word processor after creating it. Please adjust your right margin to .3; this will prevent "wrapping."

- 2 Invalid Line Length The rules require that a line not exceed 72 characters in length. This includes white spaces.

- 3 Misaligned Amino
 Numbering The numbering under each 5th amino acid is misaligned. Do not use tab codes between numbers; use space characters, instead.

- 4 Non-ASCII The submitted file was not saved in ASCII(DOS) text, as required by the Sequence Rules. Please ensure your subsequent submission is saved in ASCII text.

- 5 Variable Length Sequence(s) contain n's or Xaa's representing more than one residue. Per Sequence Rules, each n or Xaa can only represent a single residue. Please present the maximum number of each residue having variable length and indicate in the <220>-<223> section that some may be missing.

- 6 PatentIn 2.0
 "bug" A "bug" in PatentIn version 2.0 has caused the <220>-<223> section to be missing from amino acid sequences(s) . Normally, PatentIn would automatically generate this section from the previously coded nucleic acid sequence. Please manually copy the relevant <220>-<223> section to the subsequent amino acid sequence. This applies to the mandatory <220>-<223> sections for Artificial or Unknown sequences.

- 7 Skipped Sequences
 (OLD RULES) Sequence(s) missing. If intentional, please insert the following lines for each skipped sequence:
 (2) INFORMATION FOR SEQ ID NO:X: (insert SEQ ID NO where "X" is shown)
 (i) SEQUENCE CHARACTERISTICS: (Do not insert any subheadings under this heading)
 (xi) SEQUENCE DESCRIPTION:SEQ ID NO:X: (insert SEQ ID NO where "X" is shown)
 This sequence is intentionally skipped
 Please also adjust the "(ii) NUMBER OF SEQUENCES:" response to include the skipped sequences.

- 8 Skipped Sequences
 (NEW RULES) Sequence(s) missing. If intentional, please insert the following lines for each skipped sequence.
 <210> sequence id number
 <400> sequence id number
 000

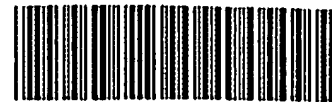
- 9 Use of n's or Xaa's
 (NEW RULES) Use of n's and/or Xaa's have been detected in the Sequence Listing.
 Per 1.823 of Sequence Rules, use of <220>-<223> is MANDATORY if n's or Xaa's are present.
 In <220> to <223> section, please explain location of n or Xaa, and which residue n or Xaa represents.

- 10 Invalid <213>
 Response Per 1.823 of Sequence Rules, the only valid <213> responses are: Unknown, Artificial Sequence, or scientific name (Genus/species). <220>-<223> section is required when <213> response is Unknown or is Artificial Sequence. (see item 11 below)

- 11 Use of <220> Sequence(s) missing the <220> "Feature" and associated numeric identifiers and responses. Use of <220> to <223> is MANDATORY if <213> "Organism" response is "Artificial Sequence" or "Unknown." Please explain source of genetic material in <220> to <223> section or use "chemically synthesized" as explanation. (See "Federal Register," 06/01/1998, Vol. 63, No. 104, pp. 29631-32), also Sec. 1.823 of Sequence Rules

- 12 PatentIn 2.0
 "bug" Please do not use "Copy to Disk" function of PatentIn version 2.0. This causes a corrupted file, resulting in missing mandatory numeric identifiers and responses (as indicated on raw sequence listing). Instead, please use "File Manager" or any other manual means to copy file to floppy disk.

- 13 Misuse of n/Xaa "n" can only represent a single nucleotide; "Xaa" can only represent a single amino acid



IFW16

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/712,629C

DATE: 05/02/2006

TIME: 14:30:25

Input Set : A:\PTO.TS.txt

Output Set: N:\CRF4\05022006\J712629C.raw

3 <110> APPLICANT: The Procter & Gamble Company
 5 <120> TITLE OF INVENTION: Composition Comprising a Mouse HRT Protein Human
 6 Interacting Partner Protein Complex
 8 <130> FILE REFERENCE: 9423
 10 <140> CURRENT APPLICATION NUMBER: US 10/712,629C
 11 <141> CURRENT FILING DATE: 2003-11-13
 13 <160> NUMBER OF SEQ ID NOS: 20
 15 <170> SOFTWARE: PatentIn version 3.3

pp 1,3-5
**Does Not Comply
 Corrected Diskette Needed**

ERRORED SEQUENCES

523 <210> SEQ ID NO: 17
 524 <211> LENGTH: 2079
 525 <212> TYPE: DNA
 526 <213> ORGANISM: Nucleotide sequence of HRT corresponding to the amino acid residue

490-

W--> 527 1182 of the C-terminal portion of HR protein

529 <400> SEQUENCE: 17

531 Val Thr Gln Cys Gln Ser Cys Val Gln Ala Ala Gly Glu Val Gly Val
 532 1 5 10 15
 535 Leu Thr Gly His Ser Gln Lys Ser Arg Arg Ser Pro Leu Glu Glu Lys
 536 20 25 30
 539 Gln Leu Glu Glu Glu Asp Ser Ser Ala Thr Ser Glu Glu Gly Gly Gly
 540 35 40 45
 543 Gly Pro Gly Pro Glu Ala Ser Leu Asn Lys Gly Leu Ala Lys His Leu
 544 50 55 60
 547 Leu Ser Gly Leu Gly Asp Arg Leu Cys Arg Leu Leu Arg Lys Glu Arg
 548 65 70 75 80
 551 Glu Ala Leu Ala Trp Ala Gln Arg Glu Gly Gln Gly Pro Ala Met Thr
 552 85 90 95
 555 Glu Asp Ser Pro Gly Ile Pro His Cys Cys Ser Arg Cys His His Gly
 556 100 105 110
 559 Leu Phe Asn Thr His Trp Arg Cys Ser His Cys Ser His Arg Leu Cys
 560 115 120 125
 563 Val Ala Cys Gly Arg Ile Ala Gly Ala Gly Lys Asn Arg Glu Lys Thr
 564 130 135 140
 567 Gly Ser Gln Glu Gln His Thr Asp Asp Cys Ala Gln Glu Ala Gly His
 568 145 150 155 160
 571 Ala Ala Cys Ser Leu Ile Leu Thr Gln Phe Val Ser Ser Gln Ala Leu
 572 165 170 175
 575 Ala Glu Leu Ser Thr Val Met His Gln Ala Trp Ala Lys Phe Asp Ile
 576 180 185 190
 579 Arg Gly His Cys Phe Cys Gln Val Asp Ala Arg Val Trp Ala Pro Gly

invalid
<213> response
(see item 10
on Euro
summary
sheet)

RAW SEQUENCE LISTING

DATE: 05/02/2006

PATENT APPLICATION: US/10/712,629C

TIME: 14:30:25

Input Set : A:\PTO.TS.txt

Output Set: N:\CRF4\05022006\J712629C.raw

```

580          195          200          205
583 Asp Gly Gly Gln Gln Lys Glu Pro Thr Glu Lys Thr Pro Pro Thr Pro
584          210          215          220
587 Gln Pro Ser Cys Asn Gly Asp Ser Asn Arg Thr Lys Asp Ile Lys Glu
588 225          230          235          240
591 Glu Thr Pro Asp Ser Thr Glu Ser Pro Ala Glu Asp Gly Ala Gly Arg
592          245          250          255
595 Ser Pro Leu Pro Cys Pro Ser Leu Cys Glu Leu Leu Ala Ser Thr Ala
596          260          265          270
599 Val Lys Leu Cys Leu Gly His Asp Arg Ile His Met Ala Phe Ala Pro
600          275          280          285
603 Val Thr Pro Ala Leu Pro Ser Asp Asp Arg Ile Thr Asn Ile Leu Asp
604          290          295          300
607 Ser Ile Ile Ala Gln Val Val Glu Arg Lys Ile Gln Glu Lys Ala Leu
608 305          310          315          320
611 Gly Pro Gly Leu Arg Ala Gly Ser Gly Leu Arg Lys Gly Leu Ser Leu
612          325          330          335
615 Pro Leu Ser Pro Val Arg Thr Arg Leu Ser Pro Pro Gly Ala Leu Leu
616          340          345          350
619 Trp Leu Gln Glu Pro Arg Pro Lys His Gly Phe His Leu Phe Gln Glu
620          355          360          365
623 His Trp Arg Gln Gly Gln Pro Val Leu Val Ser Gly Ile Gln Lys Thr
624          370          375          380
627 Leu Arg Leu Ser Leu Trp Gly Met Glu Ala Leu Gly Thr Leu Gly Gly
628 385          390          395          400
631 Gln Val Gln Ser Leu Thr Ala Leu Gly Pro Pro Gln Pro Thr Asn Leu
632          405          410          415
635 Asp Ser Thr Ala Phe Trp Glu Gly Phe Ser His Pro Glu Thr Arg Pro
636          420          425          430
639 Lys Leu Asp Glu Gly Ser Val Leu Leu Leu His Arg Thr Leu Gly Asp
640          435          440          445
643 Lys Asp Ala Ser Arg Val Gln Asn Leu Val Ser Ser Leu Pro Leu Pro
644          450          455          460
647 Glu Tyr Cys Ala His Gln Gly Lys Leu Asn Leu Ala Ser Tyr Leu Pro
648 465          470          475          480
651 Leu Gly Leu Thr Leu His Pro Leu Glu Pro Gln Leu Trp Ala Ala Tyr
652          485          490          495
655 Gly Val Asn Ser His Arg Gly His Leu Gly Thr Lys Asn Leu Cys Val
656          500          505          510
659 Glu Val Ser Asp Leu Ile Ser Ile Leu Val His Ala Glu Ala Gln Leu
660          515          520          525
663 Pro Pro Trp Tyr Arg Ala Gln Lys Asp Phe Leu Ser Gly Leu Asp Gly
664          530          535          540
667 Glu Gly Leu Trp Ser Pro Gly Ser Gln Thr Ser Thr Val Trp His Val
668 545          550          555          560
671 Phe Arg Ala Gln Asp Ala Gln Arg Ile Arg Arg Phe Leu Gln Met Val
672          565          570          575
675 Cys Pro Ala Gly Ala Gly Thr Leu Glu Pro Gly Ala Pro Gly Ser Cys
676          580          585          590

```

RAW SEQUENCE LISTING

DATE: 05/02/2006

PATENT APPLICATION: US/10/712,629C

TIME: 14:30:25

Input Set : A:\PTO.TS.txt

Output Set: N:\CRF4\05022006\J712629C.raw

```

679 Tyr Leu Asp Ala Gly Leu Arg Arg Arg Leu Arg Glu Glu Trp Gly Val
680      595      600      605
683 Ser Cys Trp Thr Leu Leu Gln Ala Pro Gly Glu Ala Val Leu Val Pro
684      610      615      620
687 Ala Gly Ala Pro His Gln Val Gln Gly Leu Val Ser Thr Ile Ser Val
688 625      630      635      640
691 Thr Gln His Phe Leu Ser Pro Glu Thr Ser Ala Leu Ser Ala Gln Leu
692      645      650      655
695 Cys His Gln Gly Ala Ser Leu Pro Pro Asp His Arg Met Leu Tyr Ala
696      660      665      670
699 Gln Met Asp Arg Ala Val Phe Gln Ala Val Lys Ala Ala Val Gly Ala
700      675      680      685
703 Leu Gln Glu Ala Lys

```

E-->

704 690

707 <210> SEQ ID NO: 18

708 <211> LENGTH: 693

709 <212> TYPE: PRT

710 <213> ORGANISM: C-terminal portion of hairless protein of mouse (HRT) having amino

acid

W--> 711 residues 490 to 1182

713 <400> SEQUENCE: 18

```

715 gttaccacagt gccaaagctg tgtccaggca gctggagagg taggggtact gaccggccac      60
717 tcccagaaat cacgtaggtc acccctggaa gagaagcagt tggaggagga ggattcctct      120
719 gccacttccg aagaaggagg aggaggcctt ggcccagaag ctccactcaa caagggcctg      180
721 gccaaagcacc tgctgagtgg ttggggggac cgactctgcc gcctgctgcg gaaggagcgg      240
723 gaggcccttg cctgggcaca gcgagaaggc caggggccag ccatgacaga ggacagccca      300
725 ggcattccac attgctgcag ccgatgccac caggactctt tcaacaccca ctggagatgt      360
727 tcccactgta gccaccggct gtgtgtgacc tgtggtcgca tagccggcgc tggaaagaac      420
729 agggagaaaa caggttctca ggaacagcac acagatgact gcgcccagga ggctgggcat      480
731 gctgcctgtt cctgatcct gaccagttt gtctccagcc aggcgctggc agaactgagc      540
733 actgtgatgc accaagcctg ggccaagttt gacattcggg ggcaactgtt ctgccaggtt      600
735 gatgcccgtg tgtgggcccc cggggatggg ggtcagcaga aggaaccaac agagaaaact      660
737 cccccaactc cacaaccttc ctgcaatgga gattccaatc ggaccaagga catcaaagaa      720
739 gagaccccag actccactga gagcccagca gaggacggtg ctggccgggtc accccttcct      780
741 tgtccctctc tctgtgagct gctagcctct actgctgtca aactctgcct ggggcctgac      840
743 cggattcaca tggcctttgc tccggtcacc ccagctctgc ccagtgtatg ccgcattacc      900
745 aacatccctg acagcattat tgcgcaggta gtagaacgga agatccaaga gaaagccctg      960
747 gggccaggcc tgcgagcagg gtcaggctta cgcaaggggc tgagccttcc attgtcaca      1020
749 gtgcgaaacc ggctgtctcc tccctggagct ttgctgtggc tgcaggagcc taggcctaag      1080
751 catggcttcc atctcttcca ggaacactgg cggcaggggc agcccggtgt agtgtcaggc      1140
753 atccagaaga cattgagact tagcctgtgg ggaatggaag cccttgggac acttggtggc      1200
755 cagggtcagt cactgactgc ccttgggcct ccccagccca cgaacctgga cagcacagca      1260
757 ttctgggagg gattctctca tcttgagaca cgtccaaagt tagatgaggg ctctgtcctc      1320
759 ctgctacacc gaacctggg ggataaggac gctagcaggg tgcagaacct tgtctccagc      1380
761 cttccactcc cagaatactg tgcccaccaa gggaaactca acctagcgtc ctacctcccc      1440
763 ctgggcctca cactgcatcc actggagccc cagctctggg cggcctatgg tgtgaactca      1500
765 caccgtggac acctggggac caagaatcta tgcgtggagg tgtctgacct aatcagtatc      1560
767 ctgggtgcacg ccgaggccca gctgectccc tggatcagag cacagaaaga ttctctctca      1620
769 ggccctggatg ggaaggact ctggtctcca gggagccaga ccagcactgt gtggcatgtg      1680
771 ttccggggccc aggatgccc ggcgcatcgt cgctttctcc agatggtgtg cccagctgga      1740

```

invalid
2137
response

RAW SEQUENCE LISTING

DATE: 05/02/2006

PATENT APPLICATION: US/10/712,629C

TIME: 14:30:25

Input Set : A:\PTO.TS.txt

Output Set: N:\CRF4\05022006\J712629C.raw

```
773 gcaggaacct tggagcctgg tgccccaggc agctgctact tggatgcagg gttgcgccga 1800
775 cggctaagag aagagtgggg tgtgagctgc tggaccctgc tgcaggctcc tggggaagcg 1860
777 gtgctggtcc cggctggggc gcccacacag gtgcagggcc tggtagcac aatcagtgtc 1920
779 actcagcact ttctgtctcc tgagacctct gccctctctg ctcagctctg ccaccaggga 1980
781 gccagcctac cccctgacca ccgtatgctt tatgcccaga tggaccgggc tgtgttccaa 2040
E--> 783 gcagttaaagg cggctgtggg ggcgttacag gaagctaaa 2079 ←
```

see p. 5 for more error

10/7/12, 629c 5

<210> 19

<211> 30

<212> DNA

<213> Oligonucleotide primer

invalid <213> response

<400> 19

ccggaattcg tcacccagtg ccaaagctgt

30

<210> 20

<211> 49

<212> DNA

<213> Oligonucleotide primer

same error

VERIFICATION SUMMARY

DATE: 05/02/2006

PATENT APPLICATION: US/10/712,629C

TIME: 14:30:26

Input Set : A:\PTO.TS.txt

Output Set: N:\CRF4\05022006\J712629C.raw

L:527 M:259 W: Allowed number of lines exceeded, <213> ORGANISM:
L:704 M:301 E: (44) No Sequence Data was Shown, SEQ ID:17
L:704 M:252 E: No. of Seq. differs, <211> LENGTH:Input:2079 Found:0 SEQ:17
L:711 M:259 W: Allowed number of lines exceeded, <213> ORGANISM:
L:783 M:301 E: (44) No Sequence Data was Shown, SEQ ID:18
L:783 M:252 E: No. of Seq. differs, <211> LENGTH:Input:693 Found:0 SEQ:18